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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/603,530	06/25/2003	Sophie Wastiaux	Serie 6126	2185
7590 01/11/2005		EXAMINER		
Linda K. Russell			COOKE, COLLEEN P	
Air Liquide 2700 Post Oak	Blvd., Suite 1800		ART UNIT	PAPER NUMBER
Houston, TX	· · · · · · · · · · · · · · · · · · ·		1754	
			DATE MAILED: 01/11/200	5

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary The MAILING DATE of this communication appears on the Period for Reply A SUMPTEMED STATUTORY REPLOY FOR REPLY 15 SET TO	WASTIAUX Art Unit Cooke 1754 Cover sheet with the corresponder DEXPIRE 3 MONTH(S) FROM Int, however, may a reply be timely filed tory minimum of thirty (30) days will be consider Lexpire SIX (6) MONTHS from the mailing date- cation to become ABANDONED (35 U.S.C. § 1)	ET AL.
Office Action Summary Examiner Colleen P The MAILING DATE of this communication appears on the Period for Reply	Art Unit Cooke 1754 cover sheet with the corresponder D EXPIRE 3 MONTH(S) FROM Int, however, may a reply be timely filed tory minimum of thirty (30) days will be consider I expire SIX (6) MONTHS from the mailing date- cation to become ABANDONED (35 U.S.C. § 1)	nce address
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 A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no ever after SIX (6) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a reply within the stature. If NO period for reply is specified above, the maximum statutory period will apply and will. Failure to reply within the set or extended period for reply will, by statute, cause the apply and reply received by the Office later than three months after the mailing date of this concerned patent term adjustment. See 37 CFR 1.704(b). 		33).
Status		
1) Responsive to communication(s) filed on 25 June 2003.		
2a) This action is FINAL . 2b) This action is no	on-final.	
3) Since this application is in condition for allowance except	for formal matters, prosecution as	to the merits is
closed in accordance with the practice under Ex parte Qu	ayle, 1935 C.D. 11, 453 O.G. 213	
Disposition of Claims		
4) Claim(s) 6-21 is/are pending in the application.		
4a) Of the above claim(s) is/are withdrawn from cor	nsideration.	•
5) Claim(s) is/are allowed.		~
6)⊠ Claim(s) <u>6-21</u> is/are rejected.		
7) Claim(s) is/are objected to.		· ·
8) Claim(s) are subject to restriction and/or election re	equirement.	
Application Papers	-	
9) The specification is objected to by the Examiner.		
10) The drawing(s) filed on is/are: a) accepted or b)[objected to by the Examiner.	
Applicant may not request that any objection to the drawing(s) b	e held in abeyance. See 37 CFR 1.8	5(a).
Replacement drawing sheet(s) including the correction is require	ed if the drawing(s) is objected to. See	e 37 CFR 1.121(d).
11)☐ The oath or declaration is objected to by the Examiner. No	te the attached Office Action or fo	orm PTO-152.
Priority under 35 U.S.C. § 119		
 12) Acknowledgment is made of a claim for foreign priority und a) All b) Some * c) None of: 1. Certified copies of the priority documents have been 2. Certified copies of the priority documents have been 	n received.	·
 Copies of the certified copies of the priority docume application from the International Bureau (PCT Rule 		tional Stage
* See the attached detailed Office action for a list of the certif	,	
	•	
Attachment(s)		
1) Notice of References Cited (PTO-892)	4) Interview Summary (PTO-413)	
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	Paper No(s)/Mail Date 5) Notice of Informal Patent Application	on (PTO-152)
Paper No(s)/Mail Date	6) Other:	,

Claim Objections

Claims 7-9 and 16-18 are objected to under 37 CFR 1.75(c), as being of improper dependent form for failing to further limit the subject matter of a previous claim. Applicant is required to cancel the claim(s), or amend the claim(s) to place the claim(s) in proper dependent form, or rewrite the claim(s) in independent form. The claims are generally replete with intended use; the specific claims indicated are drawn solely to the intended use of the protective pieces made, which does not further limit the method of protecting the pieces as claimed, and therefore will simply be rejected along with their respective parent claims. Although some other claims included a limitation of intended use, as will be pointed out in the rejections below, they will still be further treated because these other claims are not drawn *solely* to intended use.

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 6-21 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The claims are generally narrative and indefinite, failing to conform with current U.S. practice. They appear to be a literal translation into English from a foreign document and are replete with idiomatic errors.

Further, the claims are drawn to a method yet appear to describe the product made (e.g. have been protectively coated, are connected to each other, connection is formed by welding,

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etc.) rather than recite positive process steps in the method (e.g. protectively coating, connecting, welding, etc.).

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 6-21 rejected under 35 U.S.C. 102(b) as being anticipated by Bland et al. (2895747).

With respect to claims 6-9, 16-18, Bland et al. teaches (see Figure 4) a method of protecting pieces of equipment (32, 37) where the pieces have been protectively coated (38, 34) and are joined to each other by welding (41, 33) of the pieces together with joining pieces (39, 31). The equipment pieces and joining pieces are all steel, and the protective coating shown in the figures is an aluminum coating (Column 3, lines 38-41 particularly). Further limitations including operating temperatures for the equipment made, fluids to be used in the equipment made, and process in which the equipment made may be used merely recite intended use as claimed; nonetheless it would appear the method of Bland et al. would provide equipment capable of performing these intended uses as claimed.

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Conclusion

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Colleen P Cooke whose telephone number is 571-272-1170. She can normally be reached Mon.-Thurs. 8am-6:30pm.

If attempts to reach the examiner by telephone are unsuccessful, her supervisor, Stan Silverman can be reached at 571-272-1358. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Colleen P Cooke

Examiner

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